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(54) Title: FERMENTATION METHOD FOR THE PREPARATION OF TESTOLACTONE BY FUSARIUM SPECIES

(57) Abstract: The present invention relates to a microbial method for the simultaneous dehydrogenation and oxidation of 4-androsten-3,17-dione to produce 17a-oxo-D-homo-1,4-androstadiene-3,17-dione in high yield and high substrate concentrations, by means of filamentous Fusarium species.